

Amendments Claims

1. (Currently Amended) A device for treating a dislocated hip comprising:
a lifter assembly;
a transverse support arm attached to said lifter assembly;
a leg sleeve assembly affixed to said transverse support arm;
a means for raising said lifter assembly;
wherein the device applies a force to a patient's lower extremity, allowing the dislocated hip to be reduced.
2. (Original) The device according to claim 1 further comprising a base wherein said lifter assembly is affixed to said base.
3. (Original) The device according to claim 1 further comprising a pelvic belt assembly.
4. (Original) The device according to claim 3 wherein said pelvic belt assembly further comprises means for securing said pelvic belt assembly.
5. (Original) The device according to claim 4 wherein said means for securing said pelvic belt assembly further comprises at least one strap with at least one end and a buckle affixed to the end of said strap.
6. (Original) The device according to claim 1 wherein raising said lifter assembly also raises said transverse support arm.
7. (Original) The device according to claim 2 wherein said base further comprises casters to allow movement of said base.

8. (Currently Amended) A device for assisting a physician in reducing a dislocated hip on a human patient comprising:

a base;

a lifter assembly affixed to said base;

a transverse support arm attached to said lifter assembly;

a leg sleeve assembly affixed to said transverse support arm;

means for raising said lifter assembly;

wherein the device applies a force to a patient's lower extremity, allowing the dislocated hip to be reduced.

9. (Original) The device according to claim 8 wherein said means for raising said lifter assembly comprises a ratchet.

10. (Original) The device according to claim 8 wherein said means for raising said lifter assembly comprises a threaded screw jack.

11. (Original) The device according to claim 8 wherein said means for raising said lifter assembly comprises a hydraulic jack.

12. (Canceled)

13. (Original) The device according to claim 8 further comprising a scale that indicates the lateral position of said lifter assembly.

14. (Original) The device according to claim 8 wherein said leg sleeve assembly further comprises a quick release mechanism.

15. (Currently Amended) A device for treating a dislocated hip comprising:
a base;
a lifter assembly affixed to said base;
a transverse support arm attached to said lifter assembly; and
means for raising said lifter assembly;
wherein the device applies a force to a patient's lower extremity, allowing the dislocated hip to be reduced.
16. (Original) The device according to claim 15 further comprising a saddle attached to said transverse support arm.
17. (Currently Amended) The device according to claim 15 ~~wherein said device is used to exert force on a human patient's leg in order to reduce a dislocated hip~~ further comprising a meter for measuring the amount of force exerted on said leg.
18. (Original) The device according to claim 15 further comprising a hydraulic foot pump for raising said lifter assembly.
19. (Original) A method for treating a dislocated hip of a human patient comprising the steps of:
securing a pelvic belt assembly to a patient;
securing a leg sleeve assembly around a patient's leg;
raising a transverse arm attached to said leg sleeve assembly; and
reducing the dislocated hip joint.
20. (Original) The method according to claim 19 further comprising the step of raising a

lifter assembly.

21. (Original) The method of claim 19 wherein the step of raising a transverse arm attached to said leg sleeve assembly causes a force to be applied to the patient's dislocated hip joint.

22. (Original) The method according to claim 19 further comprising the steps of positioning a base and securing a base.

23. (Original) The method according to claim 19 further comprising the steps of exerting a force on the patient's dislocated hip and manually directing the force on the patient's hip so as to reduce the dislocated hip.

24. (Original) The method according to claim 19 further comprising the step of reading the force applied on a patient from a force meter.

25. (Original) A method for treating a dislocated hip of a human patient comprising the steps of:

securing a transverse support arm to the leg of the patient;
raising said transverse arm attached to the patient's leg; and
reducing the dislocated hip of the patient.

26. (Original) The method according to claim 25 further comprising the step of securing a pelvic belt assembly to the patient.

27. (Original) The method of claim 25 wherein the step of securing a transverse support arm to the leg of the patient further comprises securing the patient's leg to a saddle affixed to said transverse support arm.